



Unified Command FACT SHEET

Lyman Plating Dump Emergency Response

Lyman, South Carolina



No. 1

May 2008

This site information sheet summarizes the background of the Emergency Response, current activities underway, and planned activities

If you have questions or comments about the Emergency Response, please contact us at the numbers listed below:

Contact Info:

U.S. EPA

61 Forsyth St.
Atlanta, GA 30303

Ben Franco
On-Scene Coordinator
(404) 562-8758
(800) 564-7577

franco.benjamin@epa.gov

Sherryl Carbonaro
Community Involvement
Coordinator
(404) 562-8611
(800) 564-7577
carbonaro.sherryl@epa.gov

S.C. DHEC

Cindy Carter
Program Manager
(864) 596-3800

The site web page is located at
www.epaosc.net/lymanplating

Background

On May 27, 2008, the South Carolina Department of Health and Environmental Control (S.C. DHEC) reported what appeared to be intentional dumping of plating waste along roadways in and around Lyman, South Carolina. Apparently, a truck was observed driving around the Lyman area along Highway 292 releasing plating waste along the roadway. Over 12 miles of roadway, including residential areas, were reported to have been impacted. Elevated levels of chromium, copper, and lead, and low pH were reported by DHEC.

On the morning of 5/28/2008 EPA On-Scene Coordinator (OSC) Franco met with S.C. DHEC officials to evaluate site conditions. Based upon his findings an emergency response was initiated and an EPA Emergency and Rapid Response Services (ERRS) contractor was activated to initiate the investigation and potential cleanup in identified hotspot areas. EPA contacted the Agency for Toxic Substances and Disease Registry to request assistance with establishing health-based risk levels and with providing health-related information to the public. EPA and S.C. DHEC requested assistance from community involvement coordinators at each agency to help provide information to local residents affected by the dumping and to the general public.

Current Activities

Soil is being analyzed along roadways and at school bus stops in the impacted area using xrayfluorescence (xrf) instruments. This allows for real-time results in the field to determine if contamination is present that exceeds health-based action levels. Due to local rain, visibly stained areas were flushed using low pressure to prevent waste from adhering to cars using impacted roadways. Surface water sampling is being conducted at several locations throughout the community to ensure that local waterways are not impacted.

Upcoming Activities

Vehicles that have driven through and been impacted by the plating waste dumped in the Lyman area can bring that vehicle to the Wellford Landfill, 595 Little Mountain Rd., Wellford, SC 29385 on Friday, May 30, 2008 and Saturday, May 31, 2008 from 8:00 a.m. to 4:00 p.m. Only vehicles with visible signs of plating waste will be cleaned.

The Unified Command will hold two public availability sessions where officials will be available to provide information, address concerns, answer questions regarding the environmental investigation. The public availability sessions will be held on Friday, May 30, 2008 from 6:00 p.m. to 8:00 p.m. and on Saturday, May 31, 2008 from 10:00 a.m. to 12:00 (Noon) at the Lyman Municipal Complex (Town Hall) Council/Court Room, 81 Groce Road, Lyman, SC 29365. There is no formal presentation planned during these sessions. An availability session is an open time that allows the public to speak with response officials one-on-one. Citizens that cannot attend the public availability sessions but would like information concerning the environmental investigation should call S.C. DHEC at (864) 596-3800.